## CLAIMS

1. A uracil derivative represented by the general formula (I):

$$\begin{array}{ccccc}
O & & & & & & \\
R^1 & & & & & & \\
O & & & & & & \\
N & & & & & & \\
N & & & & & & \\
Ar & & & & & & \\
\end{array}$$

$$\begin{array}{ccccc}
X & & & & & \\
R^2 & & & & & \\
N & & & & & \\
Ar & & & & & \\
\end{array}$$
(I)

wherein X represents a group selected from NHCO, NHCH<sub>2</sub>, CO, CONH and CH<sub>2</sub>NH;  $R^1$  represents a hydrogen atom or a substituted or unsubstituted alkyl group of 1 to 6 carbon atoms;  $R^2$  represents the general formula (II) or (III):

$$HO$$
 $(III)$ 
 $(III)$ 

wherein m is 0 or 1, n is an integer of 1 to 3, Y is OH or  $NH_2$ , and each dotted line indicates a bonding position, provided that when  $R^2$  represents the general formula (III), X represents NHCO or  $NHCH_2$ ;  $R^3$  and  $R^4$  independently represent a hydrogen atom or an alkyl group of 1 to 6 carbon atoms; and Ar represents a phenyl group substituted by alkyl groups of 1 to 6 carbon atoms at the o- and m-positions, a substituted or substituted heteroaryl group or a bicyclic aromatic

group,

or a pharmaceutically acceptable salt thereof.

- 2. A uracil derivative or a pharmaceutically acceptable salt thereof according to claim 1, wherein  $\mathbb{R}^2$  represents the general formula (II) in the general formula (I).
- 3. A uracil derivative or a pharmaceutically acceptable salt thereof according to claim 1, wherein  $\mathbb{R}^2$  represents the general formula (III) in the general formula (I).
- 4. A uracil derivative or a pharmaceutically acceptable salt thereof according to claim 1 or 2, wherein Ar represents a phenyl group substituted by alkyl groups of 1 to 6 carbon atoms at the o- and m-positions in the general formula (I).
- 5. A uracil derivative or a pharmaceutically acceptable salt thereof according to claim 1 or 2, wherein Ar represents a substituted or unsubstituted heteroaryl group in the general formula (I).
- 6. A uracil derivative or a pharmaceutically acceptable salt thereof according to claim 1 or 2, wherein Ar represents a bicyclic aromatic group in the general formula (I).
- 7. A uracil derivative or a pharmaceutically acceptable salt thereof according to any one of claims 1 to 6, wherein X represents NHCO in the general formula (I).
- 8. A pharmaceutical composition for the

treatment of allergic diseases comprising a uracil derivative or a pharmaceutically acceptable salt thereof according to any one of claims 1 to 7 as an active ingredient.

9. A pharmaceutical composition for the treatment of pruritus comprising a uracil derivative or a pharmaceutically acceptable salt thereof according to any one of claim 1 to 7 as an active ingredient.

## **ABSTRACT**

There are provided a uracil derivative represented by the general formula (I):

$$\begin{array}{c|c}
 & O \\
 & & X \\
 & & X \\
 & & & R^2 \\
 & & & & R^3 \\
 & & & & & Ar \\
 & & & & & R^4
\end{array}$$
(I)

wherein X represents a group selected from NHCO, NHCH<sub>2</sub>, CO, CONH and  $CH_2NH$ ;  $R^1$  represents a hydrogen atom or a substituted or unsubstituted alkyl group of 1 to 6 carbon atoms;  $R^2$  represents the general formula (II) or (III):

$$HO$$
 $(II)$ 
 $m$ 
 $(III)$ 

wherein m is 0 or 1, n is an integer of 1 to 3, Y is OH or NH<sub>2</sub>, and each dotted line indicates a bonding position, provided that when R<sup>2</sup> represents the general formula (III), X represents NHCO or NHCH<sub>2</sub>; R<sup>3</sup> and R<sup>4</sup> independently represent a hydrogen atom or an alkyl group of 1 to 6 carbon atoms; and Ar represents a phenyl group substituted by alkyl groups of 1 to 6 carbon atoms at the o- and m-positions, a substituted or unsubstituted heteroaryl group or a bicyclic aromatic group,

or a pharmaceutically acceptable salt thereof, and a pharmaceutical composition for the treatment of, in particular, allergic diseases in which a type IV allergic reaction participates, which comprises the above-mentioned uracil derivative or pharmaceutically acceptable salt thereof as an active ingredient, that is, there are provided a novel compound useful for treating various allergic diseases, in particular, diseases in which a type IV allergic reaction participates, and a pharmaceutical composition for the treatment of allergic diseases comprising this compound as an active ingredient.